

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("6319751").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/09 16:28
S2	2	("5192716").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/09 18:43
S3	2	("20020127772").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/09 18:11
S5	76	("3726002" "4536469" "4580156" "4617730" "4648179" "4681654" "4695870" "4698662" "4705205" "4714516" "4755866" "4766670" "4783695" "4874721" "4890157" "4958222" "5023205" "5045142" "5048179").PN. OR ("5192716"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/09 18:29
S6	6480002	@ad>"19981216" @rlad>"19981216" @pt1d>"19981216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/09 18:29
S7	51	S5 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/09 18:29
S8	177	solder with electroplat\$ with (via \$hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/09 18:44
S9	91	S8 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/09 18:44
S10	1	"4304640".PN.	USPAT	OR	ON	2004/09/09 19:01
S11	1	"5259110".PN.	USPAT	OR	ON	2004/09/09 19:14

S12	413	("3070650" "3148310" "3290756" "3373481" "3467765" "3472365" "3501832" "3591839" "3616532" "3679941" "3680037" "3691628" "3702025" "3795884" "3811186" "3839727" "3861135" "3862791" "3871015" "3900153" "3921285" "3926360" "3991463" "4003621" "4027936" "4064623" "4067104" "4089575" "4109378" "4130327" "4179802" "4195193" "4201435" "4209893" "4240198" "4290195" "4295700" "4300153" "4334727" "4347306" "4354629" "4380699" "4390220" "4402450" "4402562" "4412642" "4426773" "4433887" "4458968" "4487638" "4514785" "4588468" "4613891" "4617085" "4677528" "4731645" "4736521" "4837408" "4843225" "4850105" "4874721" "4918811" "4922325" "4931853" "4931906" "4941033" "4949163" "5039628" "5060049" "5093708" "5103293" "5117068" "5192716" "5206188").PN. OR ("4705205" "4783695" "5401688").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/09 19:32
S13	321	S12 not (S9 S7 S5 S6)	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/09 19:33
S14	200	solder\$ and S13	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/09 19:44
S15	532	solder! adj filled	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/09 19:44
S16	6	S15 with laminat\$	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/09 19:44
S17	4	S16 not S6	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/09 19:44

S18	39	("3609547" "3736471" "3953566" "4133592" "4482516" "4530779" "4540229" "4683550" "4705762" "4733461" "4783695" "4840570" "4963225" "4968931" "4985296" "4994735" "5007163" "5252857" "5289631" "5315481" "5366906" "5380210" "5428190" "5432677" "5437556" "5440240" "5461328" "5498467" "5527741" "5541524" "5567657" "5597737" "5602491" "5634267" "5731073" "Re26837").PN. OR ("6313411").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/09 20:02
S19	33	S18 not (S13 S9 S7 S5 S6)	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/09 20:02
S20	218	("2890395" "3255511" "3374531" "3392442" "3397278" "3486223" "3493820" "3520055" "3583063" "3632955" "3648131" "3659333" "3736653" "3744129" "3808681" "4023197" "4157932" "4246595" "4249302" "4257061" "4286374" "4449774" "4667401" "4705205" "4729061" "4740657" "4783695" "4814040" "4835704" "4862588" "4894115" "4926549" "4933042" "4963697" "5045249" "5055907" "5058800" "5065505" "5084961" "5091769" "5095627" "5109601" "5111278" "5118370" "5121299" "5161093" "5169678" "5179777" "5223084" "5227812" "5353195" "5353498" "5384952" "5431571" "5432999" "5452182").PN. OR ("3926360" "4613891" "5432675" "5527741" "5819406").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/09 20:05

S21	119	S20 not (S19 S13 S9 S7 S5 S6)	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/09 20:06
S22	30	(US-5401688-\$ or US-6449840-\$ or US-6117299-\$ or US-4304640-\$ or US-5863406-\$ or US-5719354-\$ or US-5259110-\$ or US-4700473-\$ or US-4783695-\$ or US-4705205-\$ or US-6313411-\$ or US-5819406-\$ or US-5527741-\$ or US-5432675-\$ or US-4613891-\$ or US-3926360-\$ or US-6059579-\$ or US-6046410-\$ or US-5979044-\$ or US-5920123-\$ or US-5900674-\$ or US-5814889-\$ or US-5682062-\$ or US-5646067-\$ or US-5618752-\$ or US-5608264-\$).did. or (US-5058800-\$ or US-4926549-\$ or US-4664309-\$ or US-4246595-\$).did.	USPAT	OR	ON	2004/09/13 17:01
S23	11	("3673680" "4304640" "4487654" "4525246" "5024734").PN. OR ("5863406").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/13 19:20
S24	6512315	@ad>"19981216" @rlad>"19981216" @ptid>"19981216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/13 19:20
S25	6	S23 not S24	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/13 19:21
S26	0	("wo9702727").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/13 21:11
S27	9	("9702727").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/13 21:13
S28	10	(("2473834") or ("0189975") or ("3328342") or ("4304604") or ("xp829934")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/13 21:22
S29	2	("4304640").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/13 21:18

S30	0	xp0029934.an.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/13 21:18
S31	0	xp\$29934.an.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/13 21:20
S32	15	"32".vol. and "36".pg.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/13 21:20
S33	6	"2473834"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 13:53
S34	4	solder\$ with wave with electroplat\$ with (via \$hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 13:54
S35	6515910	@ad>"19981216" @rlad>"19981216" @pt1d>"19981216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 13:54
S36	0	S34 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 13:54

S38	129	("3577037" "4074342" "4955523" "4970571" "4984358" "5074947" "5106461" "5116463" "5137845" "5167992" "5196371" "5209817" "5237130" "5260234" "5261593" "5275330" "5284796" "5293067" "5327010" "5334804" "5346750" "5355283" "5358621" "5397921" "5407864" "5424245" "5438477" "5439162" "5447886" "5454161" "5454928" "5475236" "5477933" "5478007" "5483421" "5484647" "5487218" "5489804" "5493096" "5508229" "5525065" "5536973" "5542601" "5547740" "5556810" "5556814" "5564181" "5572069" "5576052" "5583073" "5595943" "5599744" "5611140" "5611884" "5613296" "5614114" "5615477" "5619791" "5627405" "5627406" "5633204" "5637920" "5641113" "5645628" "5646067" "5648686" "5654584" "5656858" "5663598" "5665652" "5666008" "5669545" "5674785" "5674787" "5682061" "5691041" "5722162" "5723369" "5731223" "5736456" "5739585" "5744859" "5757071" "5757081" "5764486" "5769163" "5774340" "5789271" "5798285" "5801072" "5801447" "5803340" "5804771" "5808360" "5811879" "5817541" "5822856" "5834844" "5861666" "5863816" "5870289" "5883435" "5925931" "5994222" "6012224" "6013877" "6018196" "6020561" "6037665" "6040630" "6046909" "6084297" "6084781" "6087597" "6103552" "6103992" "6127204" "6184589" "6197615" "62662797")	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 14:00
Search History C:\APPS\east\workspaces\852824.wsn	9/17/04 7:25:37 PM	Page 6 of 6				

S39	118	S38 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 14:08
S40	16	wave with electroplat\$ with (via \$hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 14:09
S41	5	S40 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 14:11
S42	4	solder\$ with dip\$4 with electroplat\$ with (via \$hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 18:23
S43	3	S42 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 14:14
S44	0	interposer with electroplat\$ with (wave dip\$4) with solder\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 14:15
S45	163	electroplat\$ with (wave dip\$4) with solder\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 14:15
S46	112	S45 not (S35 S39 S41 S43)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 14:16
S47	37	("3772101" "3907621" "4024631").PN. OR ("4104111"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 14:35
S48	33	S47 not S35	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 14:50
S50	5991	solder\$ with plug\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 14:50

S51	696	S50 with (via \$hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 14:51
S52	1966833	semiconductor integrated adj circuit ic "438"/\$.ccls. 228/180.22 "257"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 14:51
S53	237	S51 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 14:53
S54	105	S53 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 14:53
S55	69	("4754371" "4879258" "4918811" "5111279" "5157589" "5171712").PN. OR ("5407864").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 19:05
S56	25	S55 not S35	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 16:13

S57	115	("4955523" "4970571" "4984358" "5074947" "5106461" "5116463" "5137845" "5167992" "5196371" "5209817" "5237130" "5260234" "5261593" "5275330" "5284796" "5293067" "5327010" "5334804" "5346750" "5355283" "5358621" "5397921" "5407864" "5424245" "5438477" "5439162" "5447886" "5454161" "5454928" "5475236" "5477933" "5478007" "5483421" "5484647" "5487218" "5489804" "5493096" "5508229" "5525065" "5536973" "5542601" "5547740" "5556810" "5556814" "5564181" "5572069" "5576052" "5583073" "5595943" "5599744" "5611140" "5611884" "5613296" "5614114" "5615477" "5619791" "5627405" "5627406" "5633204" "5637920" "5641113" "5645628" "5646067" "5648686" "5654584" "5656858" "5663598" "5665652" "5666008" "5669545" "5674785" "5674787" "5682061" "5691041" "5722162" "5723369" "5731223" "5736456" "5739585" "5744859" "5757071" "5757081" "5764486" "5774340" "5789271" "5798285" "5801072" "5801447" "5803340" "5804771" "5808360" "5811879" "5817541" "5822856" "5834844" "5861666" "5863816" "5870289" "5883435" "5925931" "5994222" "6012224" "6013877" "6018196" "6020561" "6037665" "6044550" "6046909" "6084297" "6084781" "6103552" "6103992" "6127204") PN OR ("6448644").	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 16:37
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S58	1	S57 not (S35 S39 S41 S43 S46)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 16:39
S59	44452	lin.in..	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 16:39
S60	18538	S59 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 16:39
S61	189671	charles.in..	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 16:39
S62	144	S60 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 16:39
S63	144	S62 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 16:39

S64	55	(US-20020127772-\$ or US-20020125581-\$).did. or (US-5401688-\$ or US-6449840-\$ or US-6117299-\$ or US-4304640-\$ or US-5863406-\$ or US-5719354-\$ or US-5259110-\$ or US-4700473-\$ or US-4783695-\$ or US-4705205-\$ or US-6313411-\$ or US-5819406-\$ or US-5527741-\$ or US-5432675-\$ or US-4613891-\$ or US-3926360-\$ or US-6059579-\$ or US-6046410-\$ or US-5979044-\$ or US-5920123-\$ or US-5900674-\$ or US-5814889-\$ or US-5682062-\$ or US-5646067-\$ or US-5618752-\$ or US-5608264-\$).did. or (US-5058800-\$ or US-4926549-\$ or US-4664309-\$ or US-4246595-\$ or US-4525246-\$ or US-4487654-\$ or US-3673680-\$ or US-6528891-\$ or US-6319751-\$ or US-5923955-\$ or US-6066402-\$ or US-4748130-\$ or US-4104111-\$ or US-5691041-\$ or US-5275330-\$ or US-4153988-\$ or US-5484647-\$ or US-5454928-\$ or US-5454161-\$ or US-5424245-\$ or US-5407864-\$ or US-6720500-\$ or US-6448644-\$ or US-6051093-\$ or US-5111279-\$).did. or (WO-9702727-\$).did. or (US-5435480-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/09/14 17:53
S65	9	"63222437", 63-224235	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 17:53
S66	5	"63222437" "63224235"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 17:53
S67	1	1988-303398.NRAN.	DERWENT	OR	ON	2004/09/14 17:55
S68	1	1988-304077.NRAN.	DERWENT	OR	ON	2004/09/14 17:55
S69	25	("2961746" "3311966" "4067104" "4249302" "4612083" "4642160" "4799984" "4806188" "4908940" "4911796" "4925723" "4926549" "4961259").PN. OR ('5379515').URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 17:56

S70	20	S69 not S35	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 17:56
S71	47	("2961746" "3193789" "3541222" "3680037" "3971610" "4050756" "4064623" "4240198" "4323593").PN. OR ("4926549"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 18:00
S72	43	S71 not S35	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 18:00
S73	19	("3855692" "4411719" "4916002" "4926549" "4961052" "5103557").PN. OR ("5308443").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 18:04
S74	12	S73 not S35	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 18:05

S75	64	(US-20020127772-\$ or US-20020125581-\$).did. or (US-5401688-\$ or US-6449840-\$ or US-6117299-\$ or US-4304640-\$ or US-5863406-\$ or US-5719354-\$ or US-5259110-\$ or US-4700473-\$ or US-4783695-\$ or US-4705205-\$ or US-6313411-\$ or US-5819406-\$ or US-5527741-\$ or US-5432675-\$ or US-4613891-\$ or US-3926360-\$ or US-6046410-\$ or US-5920123-\$ or US-5900674-\$ or US-5814889-\$ or US-5682062-\$ or US-5646067-\$ or US-5618752-\$ or US-5608264-\$ or US-5058800-\$ or US-4926549-\$).did. or (US-4664309-\$ or US-4246595-\$ or US-4525246-\$ or US-4487654-\$ or US-3673680-\$ or US-6528891-\$ or US-6319751-\$ or US-5923955-\$ or US-6066402-\$ or US-4748130-\$ or US-4104111-\$ or US-5691041-\$ or US-5275330-\$ or US-4153988-\$ or US-5484647-\$ or US-5454928-\$ or US-5454161-\$ or US-5424245-\$ or US-5407864-\$ or US-6720500-\$ or US-6448644-\$ or US-6051093-\$ or US-5111279-\$ or US-5379515-\$ or US-6511607-\$ or US-4925723-\$ or US-6015081-\$).did. or (US-5860818-\$ or US-5600884-\$ or US-5308443-\$ or US-5145552-\$ or US-5135606-\$).did. or (WO-9702727-\$).did. or (JP-63224235-\$ or JP-63222437-\$).did. or (US-5435480-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/14 18:11
S77	200380	preform\$ prefabricat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 18:12
S78	13	S77 and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 18:12
S79	69	("4783695" "4835704" "4894115" "4933042" "5055907" "5091769" "5111278" "5169678" "5223084" "5353195" "5353498" "5452182").PN. OR ("5527741").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 18:15

S80	33	S79 not S35	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 18:15
S81	38	("3680209" "4184729" "4384016" "4591220" "4788766" "4876120" "4954389" "4963428" "4965227" "4975312" "4996391" "5012047" "5046238" "5142775").PN. OR ("5259110").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 18:19
S82	29	S81 not S35	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 18:23
S83	8	"863645".ap. "863643".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 18:23
S84	39	("3429040" "3811186" "3871014" "4190855" "4355463" "4545610" "4825284" "4926241" "4970577").PN. OR ("5111279"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 18:58
S85	33	S84 not S35	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 19:05
S86	23	situ with solder\$ with (chip die)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 19:05
S87	8	S86 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 19:05

S88	150	("3070650" "3148310" "3373481" "3467765" "3472365" "3591839" "3616532" "3680037" "3795884" "3811186" "3839727" "3861135" "3862791" "3871015" "3900153" "3921285" "3926360" "3991463" "4003621" "4027936" "4064623" "4067104" "4089575" "4109378" "4130327" "4179802" "4195193" "4201435" "4209893" "4240198" "4290195" "4295700" "4334727" "4354629" "4390220" "4402450" "4402562" "4412642" "4433887" "4458968" "4487638").PN. OR ("4705205"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 19:13
S89	118	S88 not S35	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/14 19:18
S90	240	S36,"320","658" S36,"396","894" S36,"472","365" S36,"719","981" S36,"744","129" S37,"209","893" S37,"216","350",	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 19:20
S92	212	S90 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/14 19:20

S93	68	(US-20020127772-\$ or US-20020125581-\$).did. or (US-5401688-\$ or US-6449840-\$ or US-6117299-\$ or US-4304640-\$ or US-5863406-\$ or US-5719354-\$ or US-5259110-\$ or US-4700473-\$ or US-4783695-\$ or US-4705205-\$ or US-5819406-\$ or US-5527741-\$ or US-5432675-\$ or US-4613891-\$ or US-3926360-\$ or US-6046410-\$ or US-5920123-\$ or US-5900674-\$ or US-5814889-\$ or US-5682062-\$ or US-5646067-\$ or US-5618752-\$ or US-5608264-\$ or US-5058800-\$ or US-4926549-\$ or US-4664309-\$).did. or (US-4246595-\$ or US-4525246-\$ or US-4487654-\$ or US-3673680-\$ or US-6528891-\$ or US-6319751-\$ or US-5923955-\$ or US-6066402-\$ or US-4748130-\$ or US-4104111-\$ or US-5691041-\$ or US-5275330-\$ or US-4153988-\$ or US-5484647-\$ or US-5454928-\$ or US-5454161-\$ or US-5424245-\$ or US-5407864-\$ or US-6720500-\$ or US-6448644-\$ or US-6051093-\$ or US-5111279-\$ or US-5379515-\$ or US-6511607-\$ or US-4925723-\$ or US-6015081-\$ or US-5860818-\$).did. or (US-5600884-\$ or US-5308443-\$ or US-5145552-\$ or US-5135606-\$ or US-5737833-\$ or US-5937277-\$ or US-5834799-\$ or US-5770889-\$ or US-5924622-\$).did. or (WO-9702727-\$).did. or (JP-63224235-\$ or JP-63222437-\$).did. or (US-5435480-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/14 19:43
S95	19	("4249302" "4412642" "4590411" "4663479" "4780177" "4862588" "4991290" "5046238" "5129142" "5136359" "5233157" "5374469" "5432677" "5497545" "5497546" "5699612" "5800723" "5895581" "5983492").PN. OR ("6449840").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/15 19:13
S96	6515910	@ad>"19981216" @rlad>"19981216" @pt1d>"19981216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/15 19:13

S97	19	S95 not S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/15 20:21
S98	2149	pre! adj deposit\$ predeposit\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/15 20:22
S99	25761	solder with (via \$hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/15 20:22
S100	16	S98 with S99	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/15 20:22
S101	6	S100 not S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/15 20:22
S102	97	("4394712" "4712721").PN. OR ("5468681").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/15 21:09
S105	48	S102 not S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/15 21:17
S106	440	solder\$ with plated adj (via \$hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/15 21:18
S107	1966833	semiconductor integrated adj circuit ic "438"/\$.ccls. 228/180.22 "257"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/15 21:18
S108	199	S106 and S107	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/15 21:18

S10 9	15	("4499655" "5136359" "5433822" "5434452" "5468681" "5470790" "5559372").PN. OR ("5877559").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/15 21:19
S11 0	9	S109 not S96	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/15 21:19
S11 1	44	("3259049" "3301939" "3654097" "3798136" "4278511" "4285780" "4312897" "4368106" "4396467" "4399004").PN. OR ("4499655").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/15 21:32
S11 2	39	S111 not S96	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/15 21:33
S11 3	36	("3462650" "3577037" "3986196" "4275410" "4374457" "4499655" "4617730" "4695872" "4725562" "4737470" "4765864" "4849374" "4954458" "5039628").PN. OR ("5510655").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/15 21:45
S11 4	25	S113 not S96	US-PGPUB; USPAT; USOCR	OR	ON	2004/09/15 21:45

S11 5	80	(US-20020127772-\$ or US-20020125581-\$).did. or (US-5401688-\$ or US-6449840-\$ or US-6117299-\$ or US-4304640-\$ or US-5863406-\$ or US-5719354-\$ or US-5259110-\$ or US-4700473-\$ or US-4783695-\$ or US-4705205-\$ or US-5819406-\$ or US-5527741-\$ or US-5432675-\$ or US-4613891-\$ or US-3926360-\$ or US-6046410-\$ or US-5920123-\$ or US-5900674-\$ or US-5814889-\$ or US-5682062-\$ or US-5646067-\$ or US-5618752-\$ or US-5608264-\$ or US-5058800-\$ or US-4926549-\$ or US-4664309-\$).did. or (US-4246595-\$ or US-4525246-\$ or US-4487654-\$ or US-3673680-\$ or US-6528891-\$ or US-6319751-\$ or US-5923955-\$ or US-6066402-\$ or US-4748130-\$ or US-4104111-\$ or US-5691041-\$ or US-5275330-\$ or US-4153988-\$ or US-5484647-\$ or US-5454928-\$ or US-5454161-\$ or US-5424245-\$ or US-5407864-\$ or US-6720500-\$ or US-6448644-\$ or US-6051093-\$ or US-5111279-\$ or US-5379515-\$ or US-6511607-\$ or US-4925723-\$ or US-6015081-\$ or US-5860818-\$).did. or (US-5600884-\$ or US-5308443-\$ or US-5145552-\$ or US-5135606-\$ or US-5737833-\$ or US-5937277-\$ or US-5834799-\$ or US-5770889-\$ or US-5924622-\$ or US-5699612-\$ or US-5136359-\$ or US-5129142-\$ or US-4991290-\$ or US-5468681-\$ or US-6222272-\$ or US-6157084-\$ or US-4499655-\$ or US-6002177-\$ or US-5637925-\$ or US-5510655-\$ or US-4394712-\$).did. or (WO-9702727-\$).did. or (JP-63224235-\$ or JP-63222437-\$).did. or (US-5435480-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/16 13:23
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S11 6	80	(US-20020127772-\$ or US-20020125581-\$).did. or (US-5401688-\$ or US-6449840-\$ or US-6117299-\$ or US-4304640-\$ or US-5863406-\$ or US-5719354-\$ or US-5259110-\$ or US-4700473-\$ or US-4783695-\$ or US-4705205-\$ or US-5819406-\$ or US-5527741-\$ or US-5432675-\$ or US-4613891-\$ or US-3926360-\$ or US-6046410-\$ or US-5920123-\$ or US-5900674-\$ or US-5814889-\$ or US-5682062-\$ or US-5646067-\$ or US-5618752-\$ or US-5608264-\$ or US-5058800-\$ or US-4926549-\$ or US-4664309-\$).did. or (US-4246595-\$ or US-4525246-\$ or US-4487654-\$ or US-3673680-\$ or US-6528891-\$ or US-6319751-\$ or US-5923955-\$ or US-6066402-\$ or US-4748130-\$ or US-4104111-\$ or US-5691041-\$ or US-5275330-\$ or US-4153988-\$ or US-5484647-\$ or US-5454928-\$ or US-5454161-\$ or US-5424245-\$ or US-5407864-\$ or US-6720500-\$ or US-6448644-\$ or US-6051093-\$ or US-5111279-\$ or US-5379515-\$ or US-6511607-\$ or US-4925723-\$ or US-6015081-\$ or US-5860818-\$).did. or (US-5600884-\$ or US-5308443-\$ or US-5145552-\$ or US-5135606-\$ or US-5737833-\$ or US-5937277-\$ or US-5834799-\$ or US-5770889-\$ or US-5924622-\$ or US-5699612-\$ or US-5136359-\$ or US-5129142-\$ or US-4991290-\$ or US-5468681-\$ or US-6222272-\$ or US-6157084-\$ or US-4499655-\$ or US-6002177-\$ or US-5637925-\$ or US-5510655-\$ or US-4394712-\$).did. or (WO-9702727-\$).did. or (JP-63224235-\$ or JP-63222437-\$).did. or (US-5435480-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/16 18:31
S11 7	5	convection and S116	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/16 18:33
S11 8	6638	convection adj oven	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/16 18:33

S11 9	51	solder with S118	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/16 18:33
S12 0	6520321	@ad>"19981216" @rlad>"19981216" @pt1d>"19981216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/16 18:33
S12 1	22	S119 not S120	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/16 18:33

S12 2	81	(US-20020127772-\$ or US-20020125581-\$).did. or (US-5401688-\$ or US-6449840-\$ or US-6117299-\$ or US-4304640-\$ or US-5863406-\$ or US-5719354-\$ or US-5259110-\$ or US-4700473-\$ or US-4783695-\$ or US-4705205-\$ or US-5819406-\$ or US-5527741-\$ or US-5432675-\$ or US-4613891-\$ or US-3926360-\$ or US-6046410-\$ or US-5920123-\$ or US-5900674-\$ or US-5814889-\$ or US-5682062-\$ or US-5646067-\$ or US-5618752-\$ or US-5608264-\$ or US-5058800-\$ or US-4926549-\$ or US-4664309-\$).did. or (US-4246595-\$ or US-4525246-\$ or US-4487654-\$ or US-3673680-\$ or US-6528891-\$ or US-6319751-\$ or US-5923955-\$ or US-6066402-\$ or US-4748130-\$ or US-4104111-\$ or US-5691041-\$ or US-5275330-\$ or US-4153988-\$ or US-5484647-\$ or US-5454928-\$ or US-5454161-\$ or US-5424245-\$ or US-5407864-\$ or US-6720500-\$ or US-6448644-\$ or US-6051093-\$ or US-5111279-\$ or US-5379515-\$ or US-6511607-\$ or US-4925723-\$ or US-6015081-\$ or US-5860818-\$).did. or (US-5600884-\$ or US-5308443-\$ or US-5145552-\$ or US-5135606-\$ or US-5737833-\$ or US-5937277-\$ or US-5834799-\$ or US-5770889-\$ or US-5924622-\$ or US-5699612-\$ or US-5136359-\$ or US-5129142-\$ or US-4991290-\$ or US-5468681-\$ or US-6222272-\$ or US-6157084-\$ or US-4499655-\$ or US-6002177-\$ or US-5637925-\$ or US-5510655-\$ or US-4394712-\$ or US-6165885-\$).did. or (WO-9702727-\$).did. or (JP-63224235-\$ or JP-63222437-\$).did. or (US-5435480-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/16 19:45
S12 3	2	("5435480").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/16 19:45